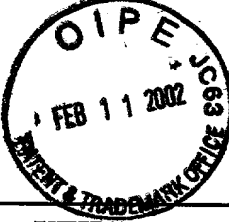


02/11/02  
JC631 U.S. PTO



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<b>UTILITY</b> <b>PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	D/A0A46 (1508/3530)	Total Pages: 3
	First Named Inventor or Application Identifier		
	Richard J. Manzolati		
	Express Mail Label No.	N/A	

10/072776  
JC631 U.S. PTO  
02/11/02

<b>APPLICATION ELEMENTS</b> See MPEP Chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> <b>Commissioner for Patents</b> <b>Box Patent Application</b> <b>Washington, DC 20231</b>				
<div>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</div> <div>2. <input checked="" type="checkbox"/> Specification (incl. claims) (Total Pages: 12)</div> <div>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets: 2) <input type="checkbox"/> Informal <input checked="" type="checkbox"/> Formal Use Figure for front page of Publication.</div> <div>4. <input checked="" type="checkbox"/> Oath or Declaration (Total Pages: 2) a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] <input type="checkbox"/> i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</div> <div>5. <input type="checkbox"/> Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</div> <div>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</div> <div>7. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (Identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies</div>					
<b>ACCOMPANYING APPLICATION PARTS</b>					
<div>8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</div> <div>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</div> <div>10. <input type="checkbox"/> English Translation Document (if applicable)</div> <div>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</div> <div>12. <input type="checkbox"/> Preliminary Amendment</div> <div>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</div> <div>14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, status still proper and desired</div> <div>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (If foreign priority is claimed)</div> <div>16. <input type="checkbox"/> Other:</div>					
17. <input type="checkbox"/> If a <b>CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No. /					
<b>18. CORRESPONDENCE ADDRESS</b>					
<input type="checkbox"/> Same as prior application <input checked="" type="checkbox"/> Correspondence address below					
NAME	Gunnar G. Leinberg, Esq.				
ADDRESS	Nixon Peabody LLP, Clinton Square, P.O. Box 31051				
CITY	Rochester	STATE	NY	ZIP CODE	14603-1051
COUNTRY	U.S.A.	TELEPHONE	585-263-1014	FAX	585-263-1600

UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1.53(b)  
(Executed Attachment to Page 1)

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19. ☐ Cancel in this application original claims: \_\_\_\_\_ of the prior application before calculating the filing fee.  
(At least one original independent claim is retained for this filing.)
20. ☒ The filing fee is calculated below:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELED BY ABOVE-INDICATED AMENDMENT(S)				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	21 - 20 =	1	x \$ 18	= \$ 18.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	3 - 3 =	0	x \$ 84	= \$ 0.00
MULTIPLE DEPENDENT CLAIMS (IF APPLICABLE) (37 CFR 1.16(d))	0	ANY - - 0	\$280	= \$ 0.00
BASIC FEE (37 CFR 1.16(A))				\$740.00
TOTAL				\$758.00

21. ☒ The Commissioner is hereby authorized to charge any filing or prosecution fees which may be required, under 37 CFR 1.16, 1.17, and 1.21 (but not 1.18), or to credit any overpayment, to Account No. 24-0037.

An additional copy of this form is enclosed.

22. ☒ This is an authorization under 37 CFR 1.136(a)(3) to treat any concurrent or future reply, requiring a petition for extension of time, as incorporating a petition for the appropriate extension of time.
23. ☐ Amend the specification by inserting before the first line the sentence:  
--This application is a ☐ continuation ☐ continuation-in-part ☐ divisional  
of Application(s) No(s). \_\_\_\_\_, filed \_\_\_\_\_, ---
24. ☐ A CIP declaration is enclosed.
25. ☒ Power of Attorney
- a. ☐ The power of attorney appears in the original papers of the enclosed prior application.
- b. ☐ Enclosed is a copy of the declaration and power of attorney from the enclosed prior application.
- c. ☒ A new declaration with power of attorney is enclosed.
26. ☐ The following inventors named in the prior application are deleted per 37 CFR 1.53(b)(1), 1.63(d)(2) and 1.33(b):
27. ☐ This application is adding one or more inventors under 37 CFR 1.48 to a previously executed application, with an enclosed: petition, fee, newly executed declaration from all inventors, and written consent of the assignee.
28. ☐ This application claims the priority benefit of one or more Provisional Application No(s). \_\_\_\_\_, filed \_\_\_\_\_ and the first sentence of this application has been or will be amended to so indicate.

UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1.53(b)  
(Executed Attachment to Page 1)

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Attorney Docket No. D/A0A46 (1508/3490)

29. ☐ Priority is claimed from  
(reinsert all previous priority claims for the entire chain of any prior applications).
30. ☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
31. ☒ The assignee of this application to be indicated on its publication is Xerox Corporation.
32. ☐ Other paper(s) enclosed:

Respectfully submitted,

Gunnar Feindery  
Signature per 37 CFR 1.33 & 34  
Date: January 9, 2002  
Registration No. 35,384  
Telephone No. 585-263-1014

<b>Certificate of Mailing - 37 CFR 1.8(a)</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below.	
Date <u>1/9/2002</u>	<u>Sherri A. Moscato</u> Sherri A. Moscato

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	<b>Richard J. Manzolati</b>	)	Examiner:
Serial No.	:	<b>To Be Assigned</b>	)	<b>To Be Assigned</b>
Filed	:	<b>Herewith</b>	)	Art Unit:
For	:	<b>A METHOD AND SYSTEM FOR</b>	)	<b>To Be Assigned</b>
		<b>OPTIMIZING PERFORMANCE OF AN</b>	)	Batch No:
		<b>APPARATUS</b>	)	<b>To Be Assigned</b>

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents  
Washington, D.C. 20231  
**Box: Patent Application**

Dear Sir:

Applicants herewith submit two (2) sheets of formal drawings for the above-identified application.

Respectfully submitted,

Date: January 9, 2002

Gunnar G. Leinberg  
Gunnar G. Leinberg  
Registration No. 35,584

NIXON PEABODY LLP  
Clinton Square, P.O. Box 31051  
Rochester, New York 14603  
Telephone: (585) 263-1014  
Facsimile: (585) 263-1600

Certificate of Mailing - 37 CFR 1.8(a)	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below.	
Date	<u>1/9/2002</u> <u>Sheri A. Moscato</u>
	Sheri A. Moscato